

101029190

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CUSTOMER NO. 30430

Docket No.: 01-OT-081  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:  
Xianbin Wang

Patent No.: 7,126,984

Issued: October 24, 2006

For: NEAR-END CROSSTALK NOISE  
MINIMIZATION AND POWER REDUCTION  
FOR DIGITAL SUBSCRIBER LOOPS

**TRANSMITTAL LETTER**

Attention: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to:  
Attention: Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: January 19, 2007

Signature:

*Marcy Overstreet*  
(Marcy Overstreet)

Dear Sir:

Enclosed are the following items for filing in connection with the above-referenced Patent:

1. Request for Certificate of Correction (No Fee) (2 pages);
2. Certificate of Correction (2 pages); and
3. Postcard Acknowledgment.

**Certificate**  
JAN 26 2007  
**of Correction**

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

JAN 29 2007

Application No.: 10/029,190

Docket No.: 01-OT-081

application by this firm) to our Deposit Account No. 10-0447, under Order No. 01-OT-081. A duplicate copy of this paper is enclosed.

Dated: January 19, 2007

Respectfully submitted,

By 

Andre M. Szulwalski

Registration No.: 35,701

JENKENS & GILCHRIST, A PROFESSIONAL  
CORPORATION

1445 Ross Avenue, Suite 3700

Dallas, Texas 75202

(214) 855-4500

Attorneys For Applicant

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**REQUEST FOR CERTIFICATE OF CORRECTION**  
**PURSUANT TO 37 CFR 1.322**

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(Marcy Overstreet)

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

**Patent**

**Application filed**

Column 5, line 34

Page 14, line 22;  
Patent Application filed December 19,  
2001

Column 12, Equation 12

Page 35, Equation 12;  
Patent Application filed December 19,  
2001

Column 12, Equation 13

Page 35, Equation 13;  
Patent Application filed December 19,  
2001

The errors were not in the application as filed by applicant; accordingly no fee is required.

JAN 29 2007

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Dated: January 19, 2007

Respectfully submitted,

By

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## Page 1 of 2

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UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

Page 2 of 2

PATENT NO. : 7,126,984  
APPLICATION NO. : 10/029,190  
ISSUE DATE : October 24, 2006  
INVENTOR(S) : Xianbin Wang

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 12, Equation 13

Replace

$$Z_i' = \text{conj}(Z'_{2N_{SD-i}})$$

With

$$Z_i' = \text{conj}(Z'_{(2N_{SD-i})})$$

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Andre M. Szuwalski  
JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION  
1445 Ross Avenue, Suite 3700  
Dallas, Texas 75202

7,126,984

DALLAS2 1216727v1 28940-00117

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# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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